



**ON THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appl. No.** : 10/613,095

**Applicant** : Paul R. THAYER, et al.

**Filed** : July 7, 2003

**Title** : FASTER SHIFT VALUE CALCULATION USING MODIFIED CARRY-LOOKAHEAD ADDER

**TC/A.U.** : 2193

**Examiner** : Chuong D. Ngo

**Docket No.** : 200314069-1

**Customer No.** : 022879

**Mail Stop Amendment**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Sir:

In response to the June 22, 2006 Office Action, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this response.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing the changes.

**Remarks/Arguments** begin on page 7 of this response.

An **Appendix** including amended drawing figures is attached following page 11 of this paper.

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